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08/13/2004

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11/09/2004 MMEKOME1 00000096 09893154

01 FC:1501	1370.00 OP
02 FC:1504	300.00 OP
03 FC:1501	150.00 OP

FIRST NAMED INVENTOR

ATTORNEY DOCKET NO.

CONFIRMATION NO.

09893,154

06/27/2001

Loren Lantz

20518/11

3838

TITLE OF INVENTION: PROBE TIP THERMAL ISOLATION AND FAST PREDICTION ALGORITHM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370.70	\$300	\$1670.70	11/15/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
WALLING, MEAGAN S	2863	702-130000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

1. Mark S. Leonardo

2. Joseph P. Quinn

3. Brown Rudnick

3. Berlack Israels LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Sherwood Services AG

Switzerland

Please check the appropriate assignee category or categories (will not be printed on the patent); individual corporation or other private group entity government

4a. The following fee(s) are enclosed:

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5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

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10-26-04

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)

(37 C.F.R. §1.311)

Docket No.

20518/11

(M-1090)

In Re Application Of: Dantz et al.



Serial No.	Filing Date	Examiner	Group Art Unit	Confirmation No.
09/893,154	June 27, 2001	Walling, Meagan S.	2863	3838

Invention: PROBE TIP THERMAL ISOLATION AND FAST PREDICTION ALGORITHM

TO THE COMMISSIONER FOR PATENTS**P.O. Box 1450, Alexandria, VA 22313-1450****Attention: Mail Stop Issue Fee**

Transmitted herewith are the following for the above-identified application.

- Issue Fee Transmittal Form PTOL-85
- Utility Fee \$1370.00 Design Fee \$ Plant Fee \$
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- A check in the amount of \$1685.00 is attached.
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Signature

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Dated: 10-26-04**Certificate of Mailing**

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